

Amendments to the Specification:

Please amend the specification as follows:

Please replace paragraph starting at page 6, line 1, with the following rewritten paragraph:

The passenger entertainment system of Figure 2 further comprises various storage units including a digital media storage unit 130, also known as a media file server (MFS), an aircraft configuration system (ACS) database 107, and an in-flight entertainment (IFE) database 108. The digital media storage unit ~~[[230]]~~ 130 stores the digital audio and video programs including their set-up and other program information. The ACS database 107 stores data on the hardware configuration of the aircraft, including the number of digital media storage units, the number of video cassette players, the number of RF channels, and others. The IFE database 108 is a storage unit for the system controller for the passenger entertainment system, known as a cabin file server (CFS) (see Figure 3). The CFS reads out the program information describing the digital audio and video programs from the digital media storage unit 130 and the aircraft configuration data from the ACS database 107, and generates an entertainment database (digital programming database) that describes the program channel assignment for each passenger seat on the aircraft. The entertainment database is stored in the IFE database 108 and transmitted to the SCC of each passenger seat for storage thereat.

Please replace paragraph starting at page 7, line 14, with the following rewritten paragraph:

Figure 4 illustrates the video modulator 140 receiving three sets of plural MPEG video streams from the MFS 130 and three NTSC video streams from the video cassette player 135, and producing a single RF output signal that carries all of the received signals in multiple RF channels. In the example shown, each one of RF channels 1-3 contains one of the three NTSC video streams from the video cassette player 135 and each one of RF channels 4-6 contains one of the three sets of plural (15) MPEG video streams from the MFS

130. The RF output signal is supplied to the ADB 210, ~~[[211]]~~220 and to tapping units 310, 320 of the overhead equipment group 300, from which the RF output signal is distributed to an overhead monitor 330, or a bulkhead monitor 340 operated with a single lens projector 350.

Please replace paragraph starting at page 10, line 17, with the following rewritten paragraph:

Subsequently, the CFS 110 assigns the 24 RF channels to the program channels (Step 708 of Figure 7). The program channels 01-09 are assigned to analog video streams carried on RF channels 1, 2, 3, and 5-10. The program channels 10-24 which are to carry feature films #7-21, respectively, as designated by the program data for these media files, are assigned to RF channel 11 and its 15 streams. The program channel 25 which is to carry feature film ~~[[#15]]~~#22 on a near video-on-demand basis, as designated by the program data for this media file, is assigned to RF channel 12 and its 15 video streams, and the program channel 26 which is to carry feature film ~~[[#16]]~~#23 on a near video-on-demand basis, as designated by the program data for this media file, is assigned to RF channel 13 and its 15 video streams. The program channel 27 which is to carry video-on-demand movies is assigned to RF channels 14-22, and the program channel 28 which is to carry audio-on-demand selections is assigned to RF channels 23-24. The program channel assignment information is then stored at the IFE database and transmitted to the corresponding passenger seats (Step 710). At each passenger seat, the program channel assignment information is stored in the memory 572 of the corresponding SCC 515 (Step 712).